

FIG.1

2 / 2 1

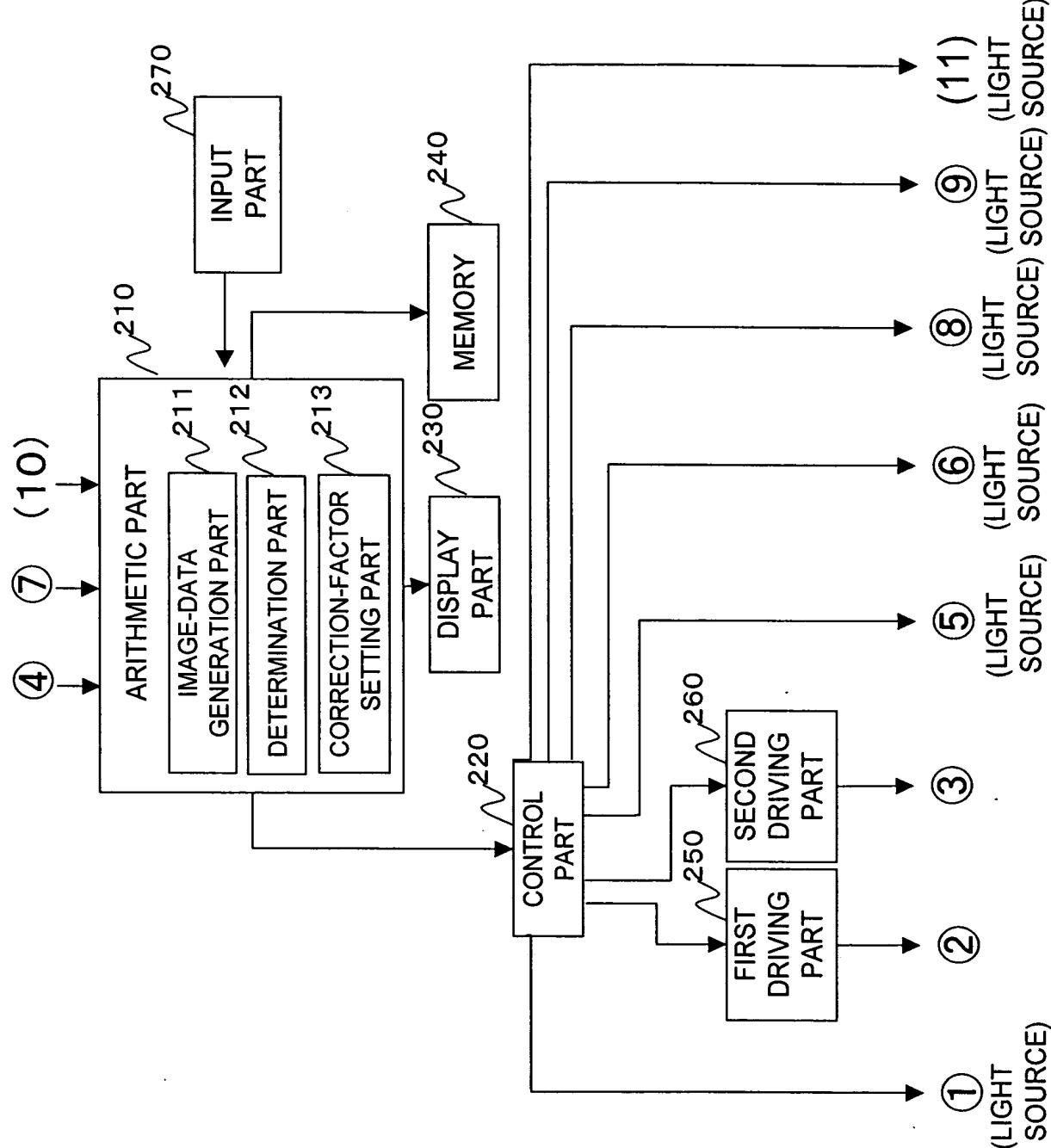


FIG.2

| i | $2j-i$ | |
|-----|--------|-----------------------------------|
| 0 | 0 | 1 |
| 1 | -1 | $r \sin(t)$ |
| 1 | 1 | $\cos(t) r$ |
| 2 | -2 | $r^2 \sin(2t)$ |
| 2 | 0 | $2r^2 - 1$ |
| 2 | 2 | $r^2 \cos(2t)$ |
| 3 | -3 | $r^3 \sin(3t)$ |
| 3 | -1 | $(3r^3 - 2r) \sin(t)$ |
| 3 | 1 | $(3r^3 - 2r) \cos(t)$ |
| 3 | 3 | $r^3 \cos(3t)$ |
| 4 | -4 | $r^4 \sin(4t)$ |
| 4 | -2 | $(4r^4 - 3r^2) \sin(2t)$ |
| 4 | 0 | $6r^4 - 6r^2 + 1$ |
| 4 | 2 | $(4r^4 - 3r^2) \cos(2t)$ |
| 4 | 4 | $r^4 \cos(4t)$ |
| 5 | -5 | $r^5 \sin(5t)$ |
| 5 | -3 | $(5r^5 - 4r^3) \sin(3t)$ |
| 5 | -1 | $(10r^5 - 12r^3 + 3r) \sin(t)$ |
| 5 | 1 | $(10r^5 - 12r^3 + 3r) \cos(t)$ |
| 5 | 3 | $(5r^5 - 4r^3) \cos(3t)$ |
| 5 | 5 | $r^5 \cos(5t)$ |
| 6 | -6 | $r^6 \sin(6t)$ |
| 6 | -4 | $(6r^6 - 5r^4) \sin(4t)$ |
| 6 | -2 | $(15r^6 - 20r^4 + 6r^2) \sin(2t)$ |
| 6 | 0 | $20r^6 - 30r^4 + 12r^2 - 1$ |
| 6 | 2 | $(15r^6 - 20r^4 + 6r^2) \cos(2t)$ |
| 6 | 4 | $(6r^6 - 5r^4) \cos(4t)$ |
| 6 | 6 | $r^6 \cos(6t)$ |

FIG.3

10/527 437

4 / 4 /

i 2j - i

| | |
|------|--|
| 0 0 | 1 |
| 1 -1 | y |
| 1 1 | x |
| 2 -2 | $2yx$ |
| 2 0 | $2x^2 + 2y^2 - 1$ |
| 2 2 | $x^2 - y^2$ |
| 3 -3 | $3yx^2 - y^3$ |
| 3 -1 | $3yx^2 + 3y^3 - 2y$ |
| 3 1 | $3x^3 + 3xy^2 - 2x$ |
| 3 3 | $x^3 - 3xy^2$ |
| 4 -4 | $4yx^3 - 4y^3x$ |
| 4 -2 | $8yx^3 + 8y^3x - 6yx$ |
| 4 0 | $6x^4 + 12x^2y^2 + 6y^4 - 6x^2 - 6y^2 + 1$ |
| 4 2 | $4x^4 - 4y^4 - 3x^2 + 3y^2$ |
| 4 4 | $x^4 - 6x^2y^2 + y^4$ |
| 5 -5 | $5yx^4 - 10y^3x^2 + y^5$ |
| 5 -3 | $15yx^4 + 10y^3x^2 - 5y^5 - 12yx^2 + 4y^3$ |
| 5 -1 | $10yx^4 + 20y^3x^2 + 10y^5 - 12yx^2 - 12y^3 + 3y$ |
| 5 1 | $10x^5 + 20x^3y^2 + 10xy^4 - 12x^3 - 12xy^2 + 3x$ |
| 5 3 | $5x^5 - 10x^3y^2 - 15xy^4 - 4x^3 + 12xy^2$ |
| 5 5 | $x^5 - 10x^3y^2 + 5xy^4$ |
| 6 -6 | $6yx^5 - 20y^3x^3 + 6y^5x$ |
| 6 -4 | $24yx^5 - 24y^5x - 20yx^3 + 20y^3x$ |
| 6 -2 | $30yx^5 + 60y^3x^3 + 30y^5x - 40yx^3 - 40y^3x + 12yx$ |
| 6 0 | $20x^6 + 60x^4y^2 + 60x^2y^4 + 20y^6 - 30x^4 - 60x^2y^2 - 30y^4 + 12x^2 + 12y^2 - 1$ |
| 6 2 | $15x^6 + 15x^4y^2 - 15x^2y^4 - 15y^6 - 20x^4 + 20y^4 + 6x^2 - 6y^2$ |
| 6 4 | $6x^6 - 30x^4y^2 - 30x^2y^4 + 6y^6 - 5x^4 + 30x^2y^2 - 5y^4$ |
| 6 6 | $x^6 - 15x^4y^2 + 15x^2y^4 - y^6$ |

FIG.4

5 / 21

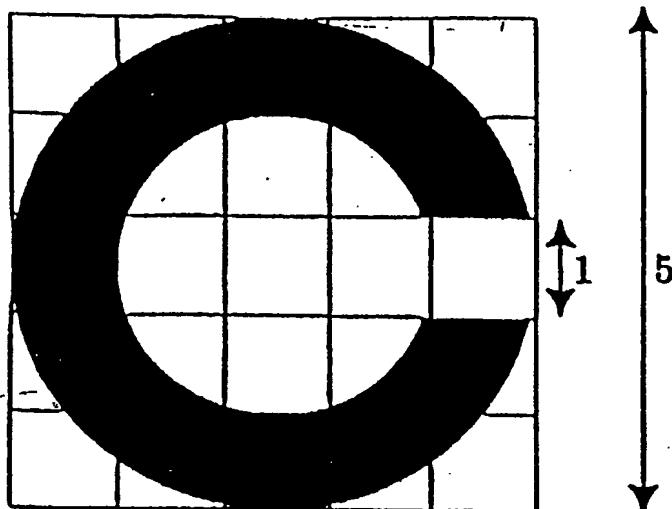


FIG.5

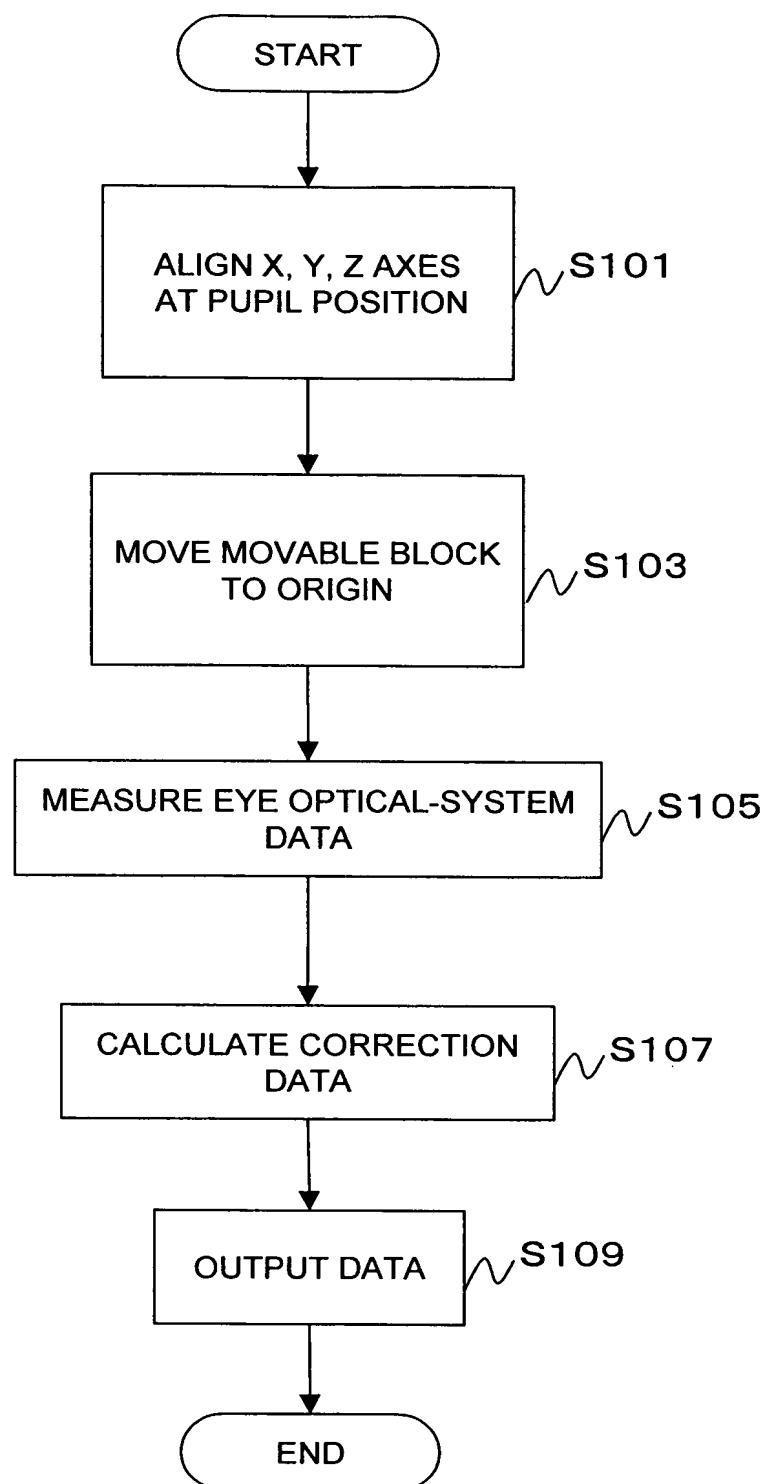


Fig.6

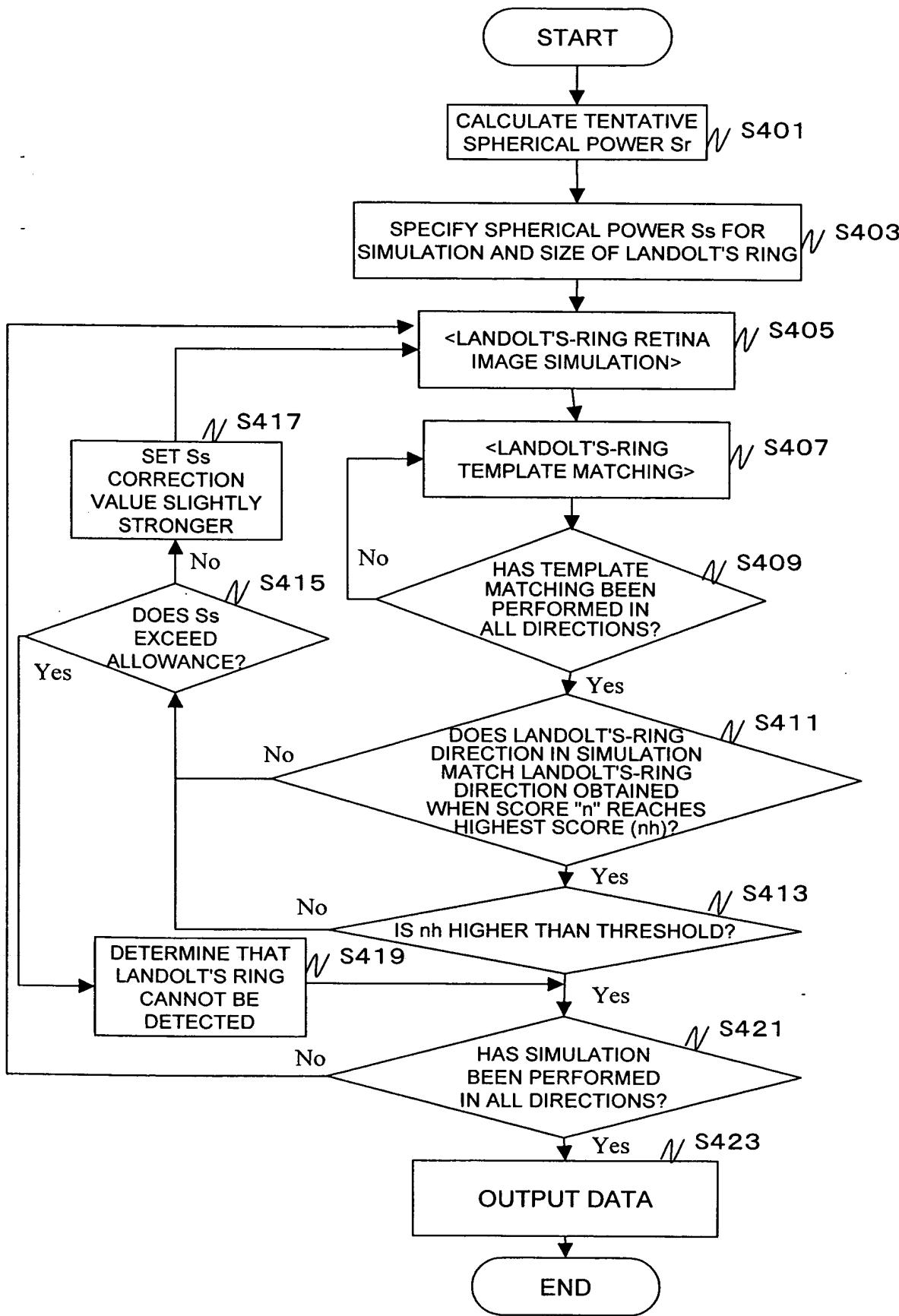


Fig.7

8 / 2 1

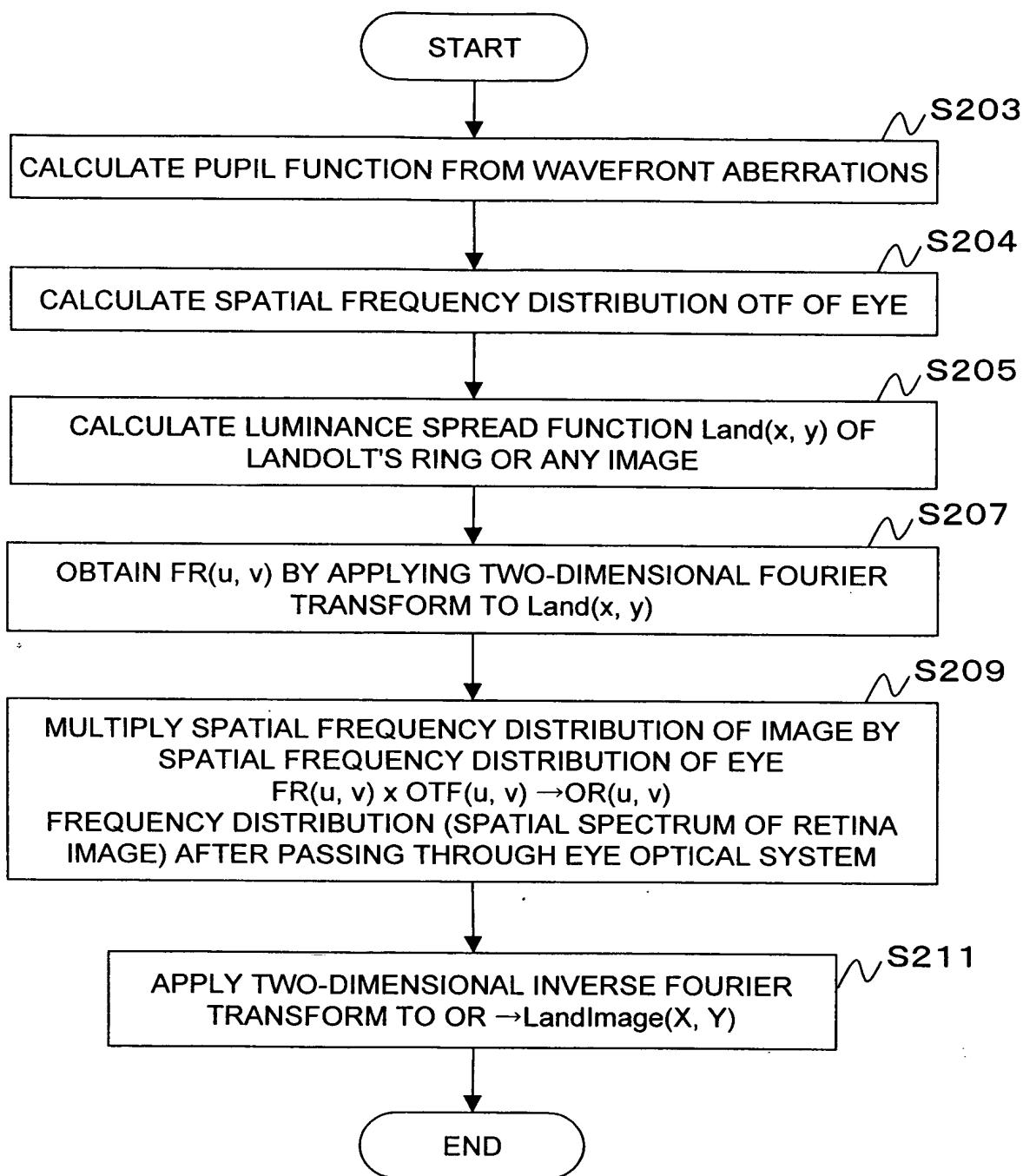


Fig.8

9 / 2 1

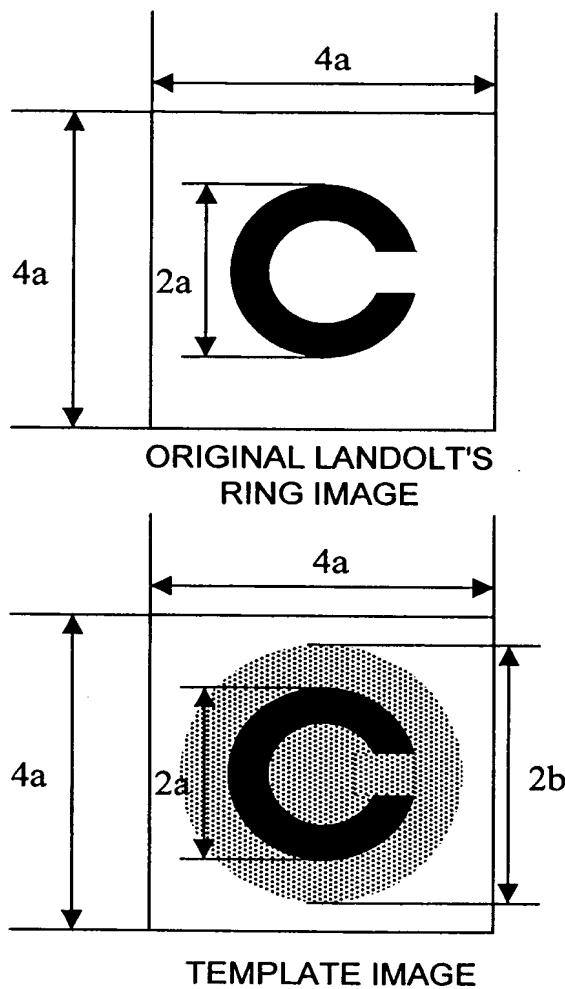


Fig.9

10/21

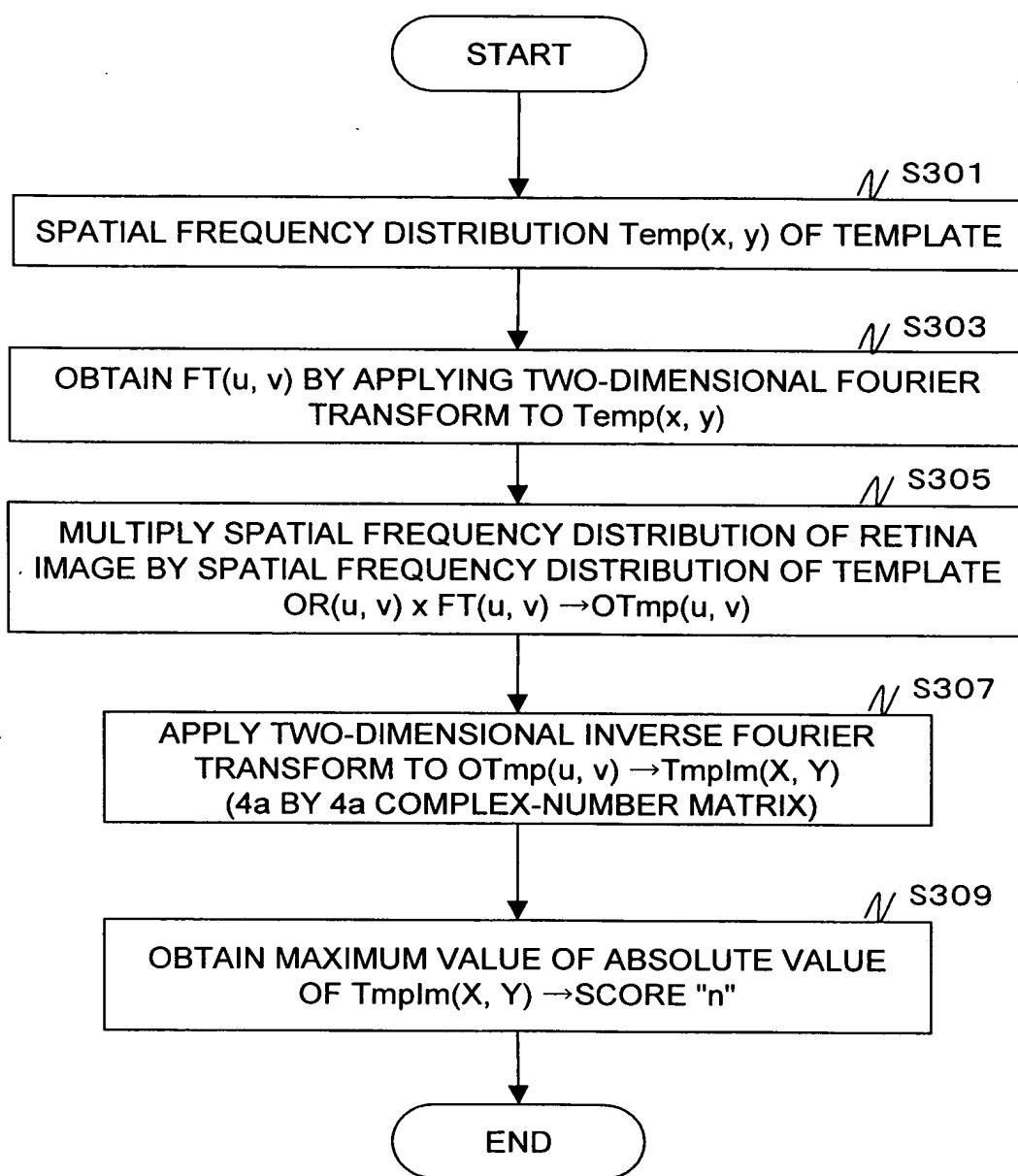


Fig.10

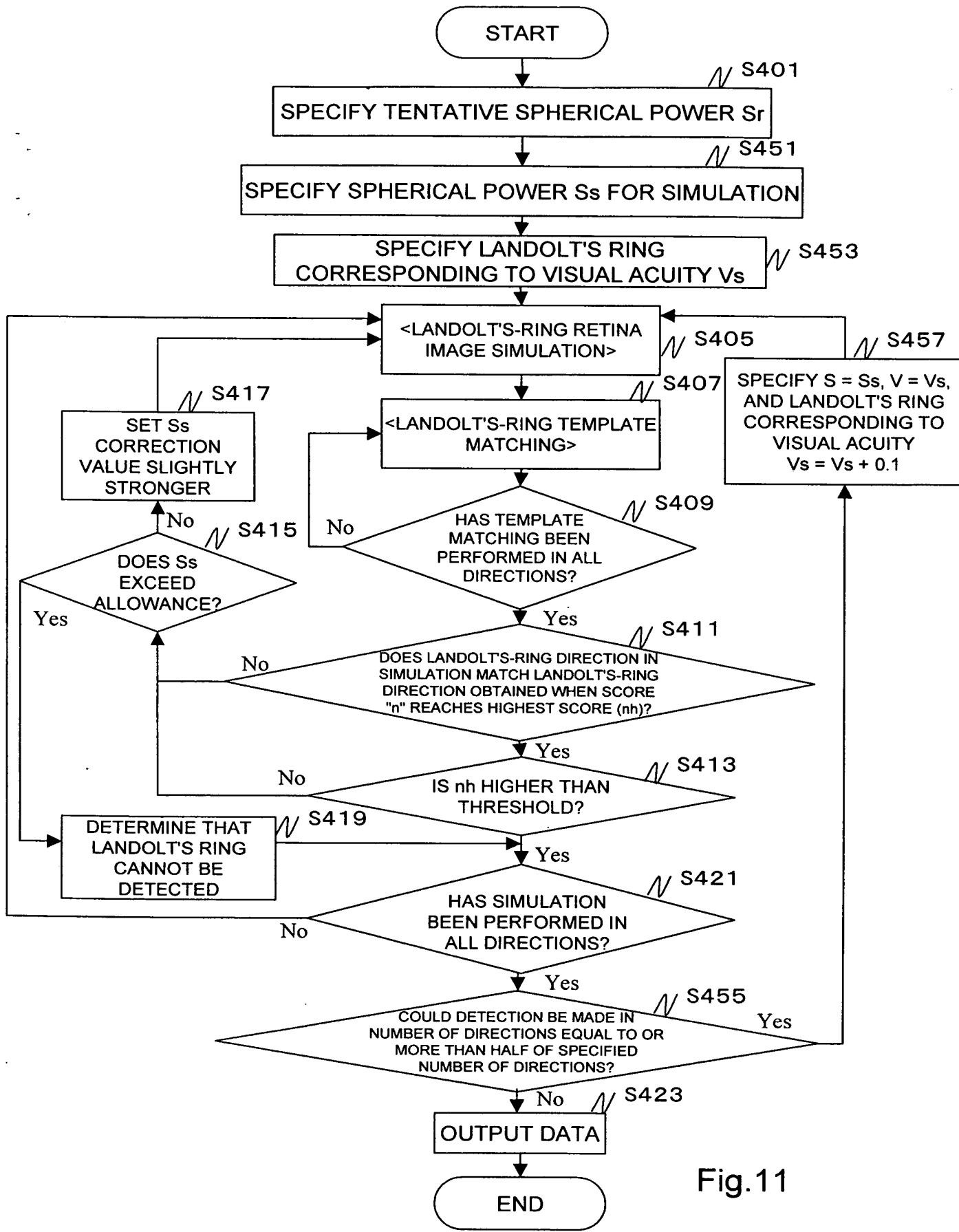


Fig.11

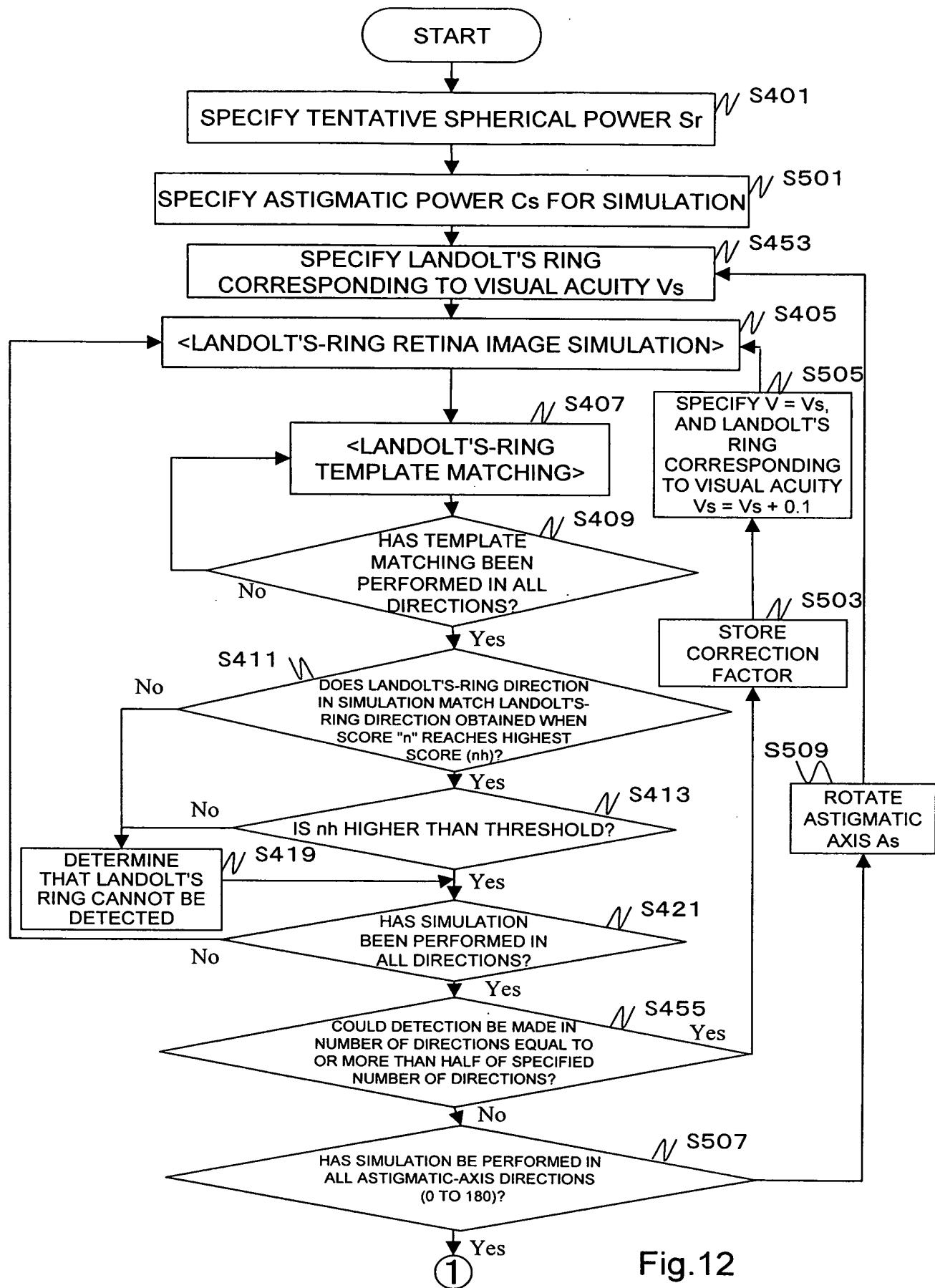


Fig.12

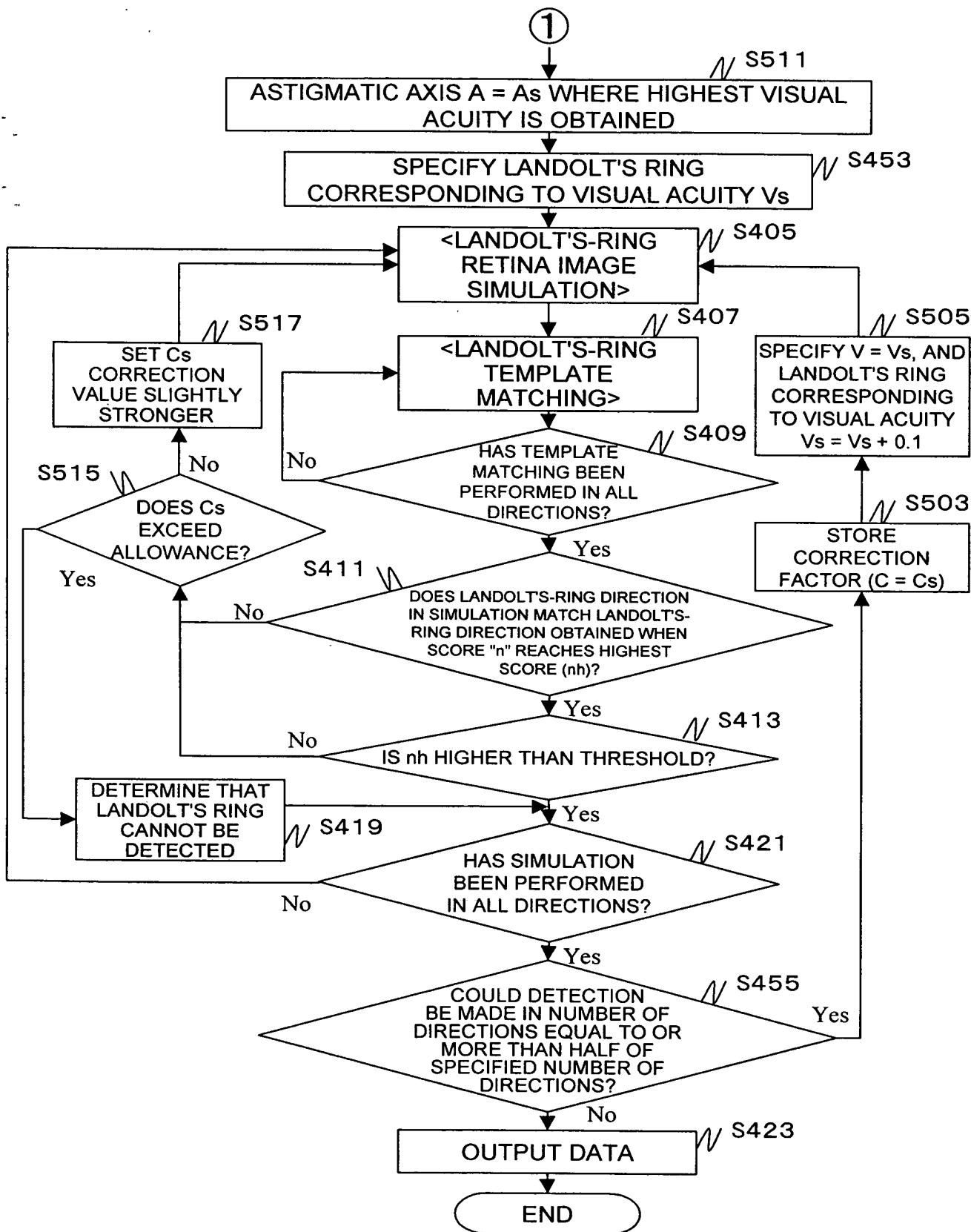


Fig.13

80/527 447

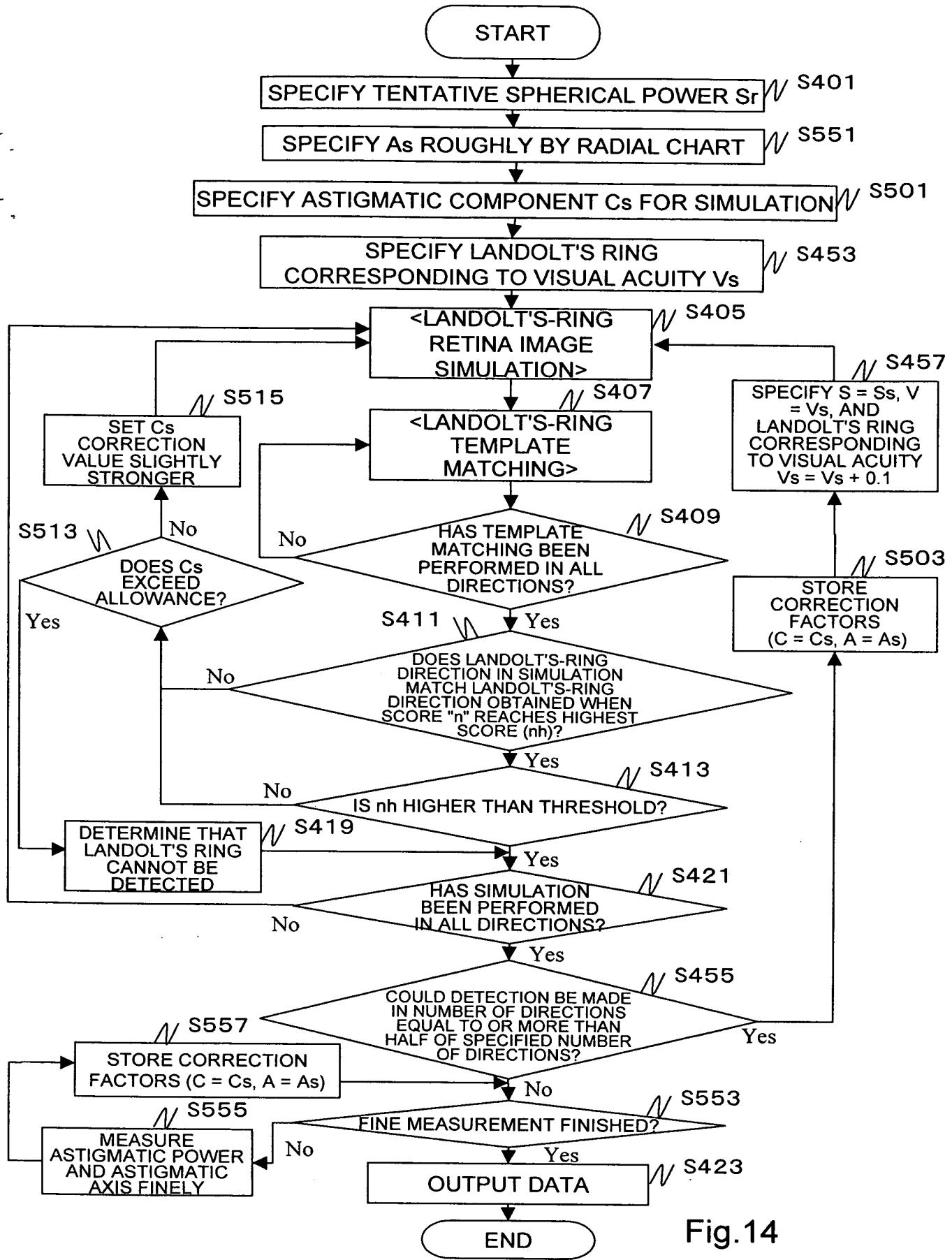


Fig.14

50/527 117

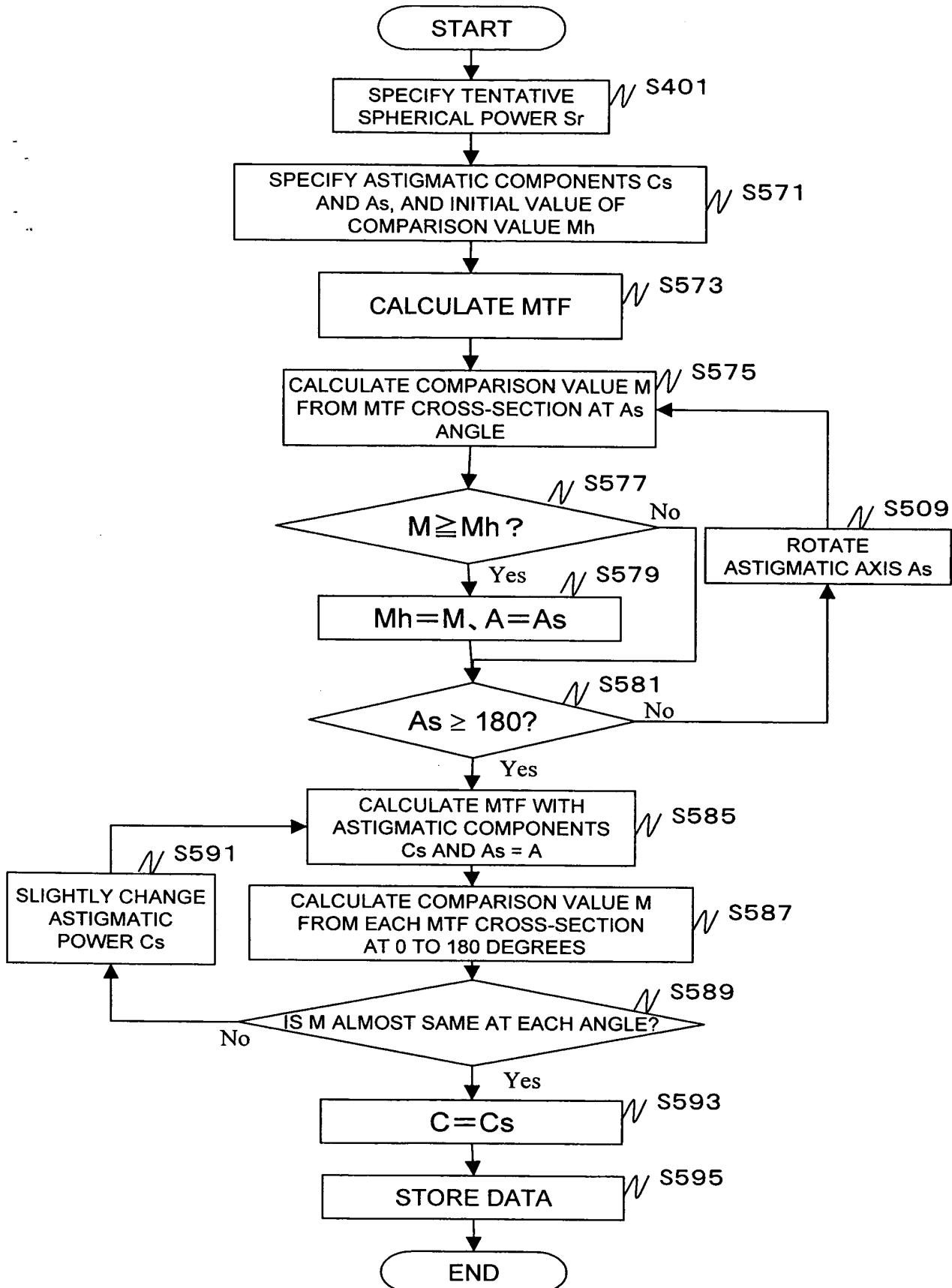


Fig.15

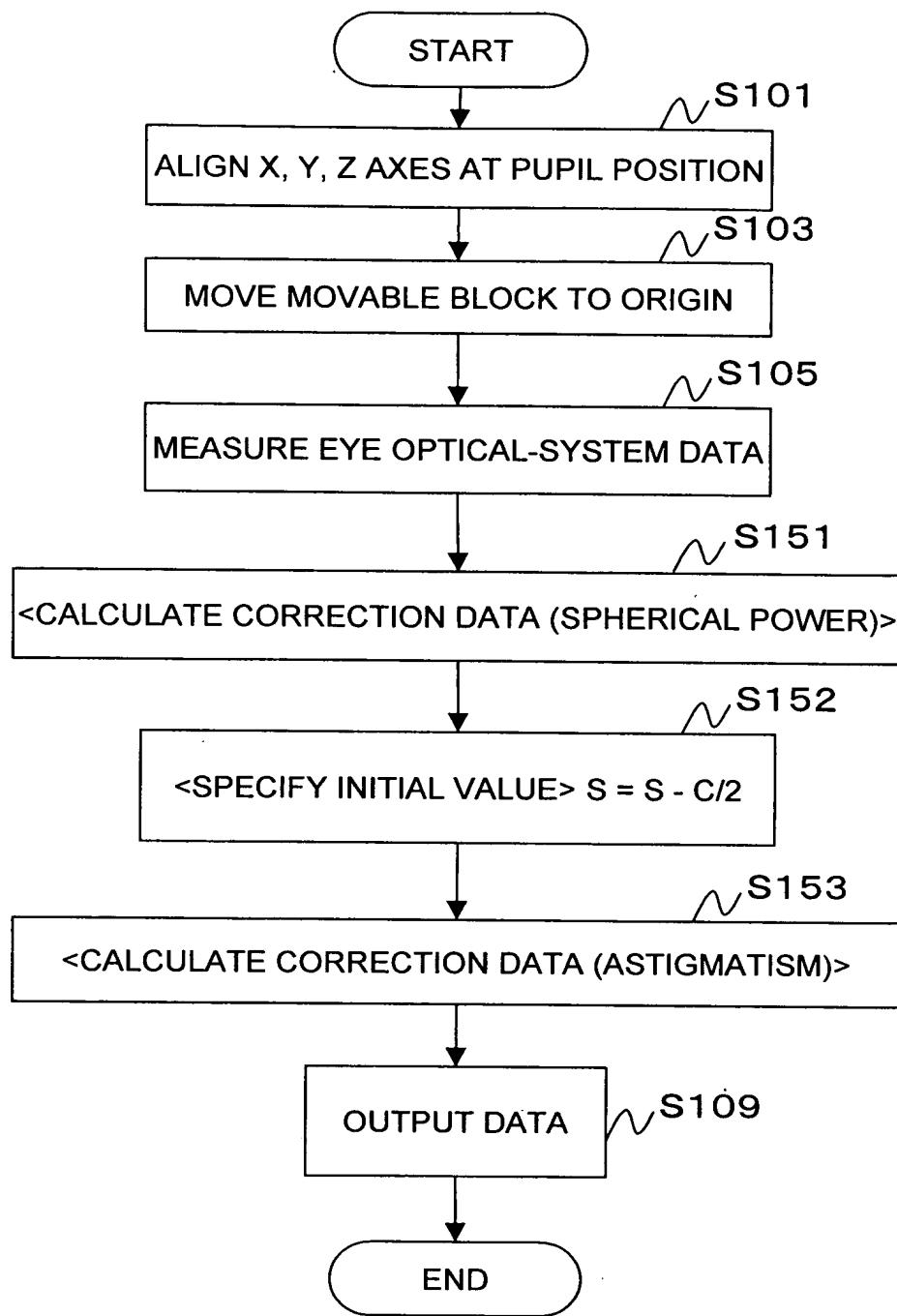


Fig.16

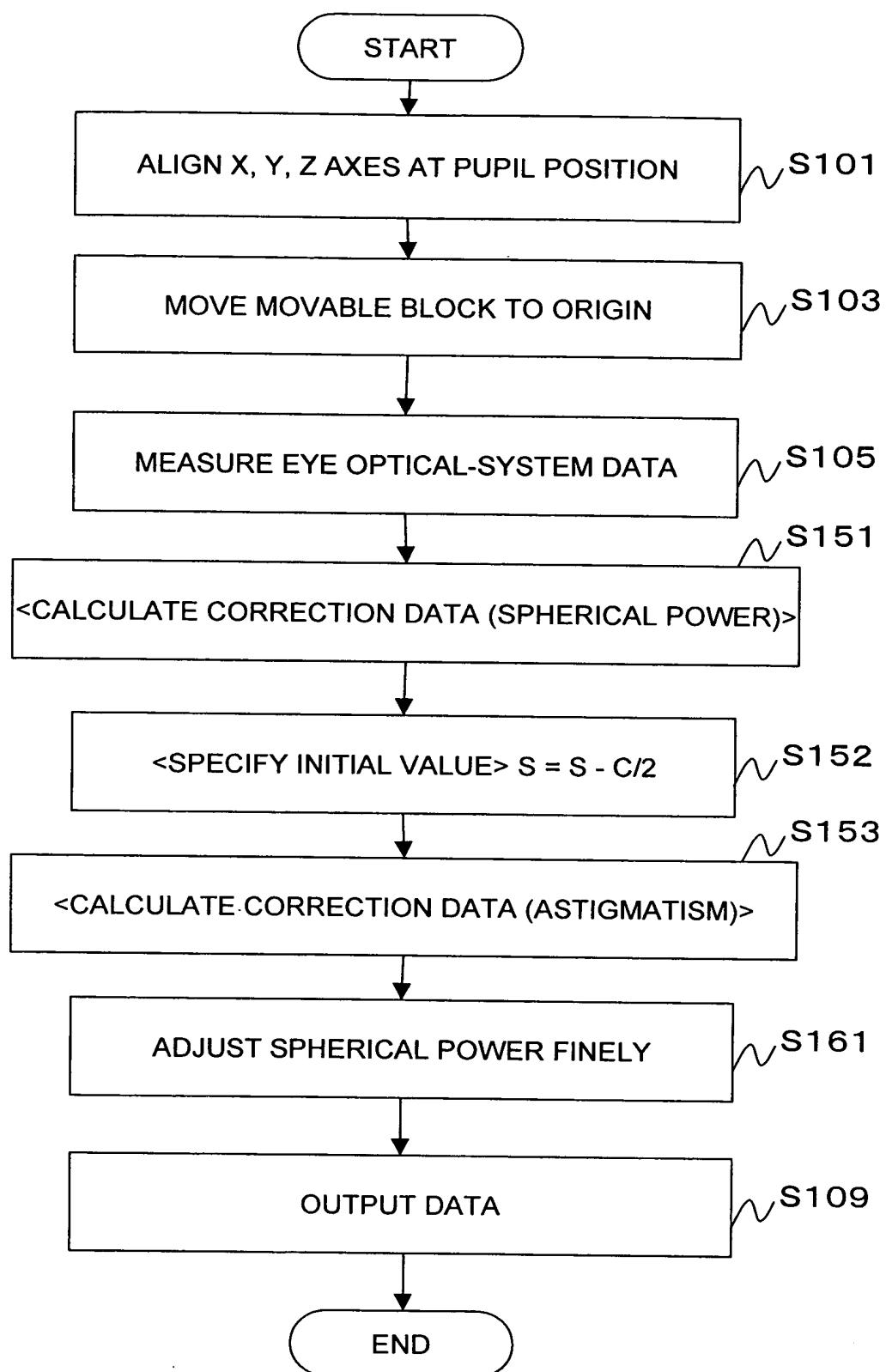


Fig.17

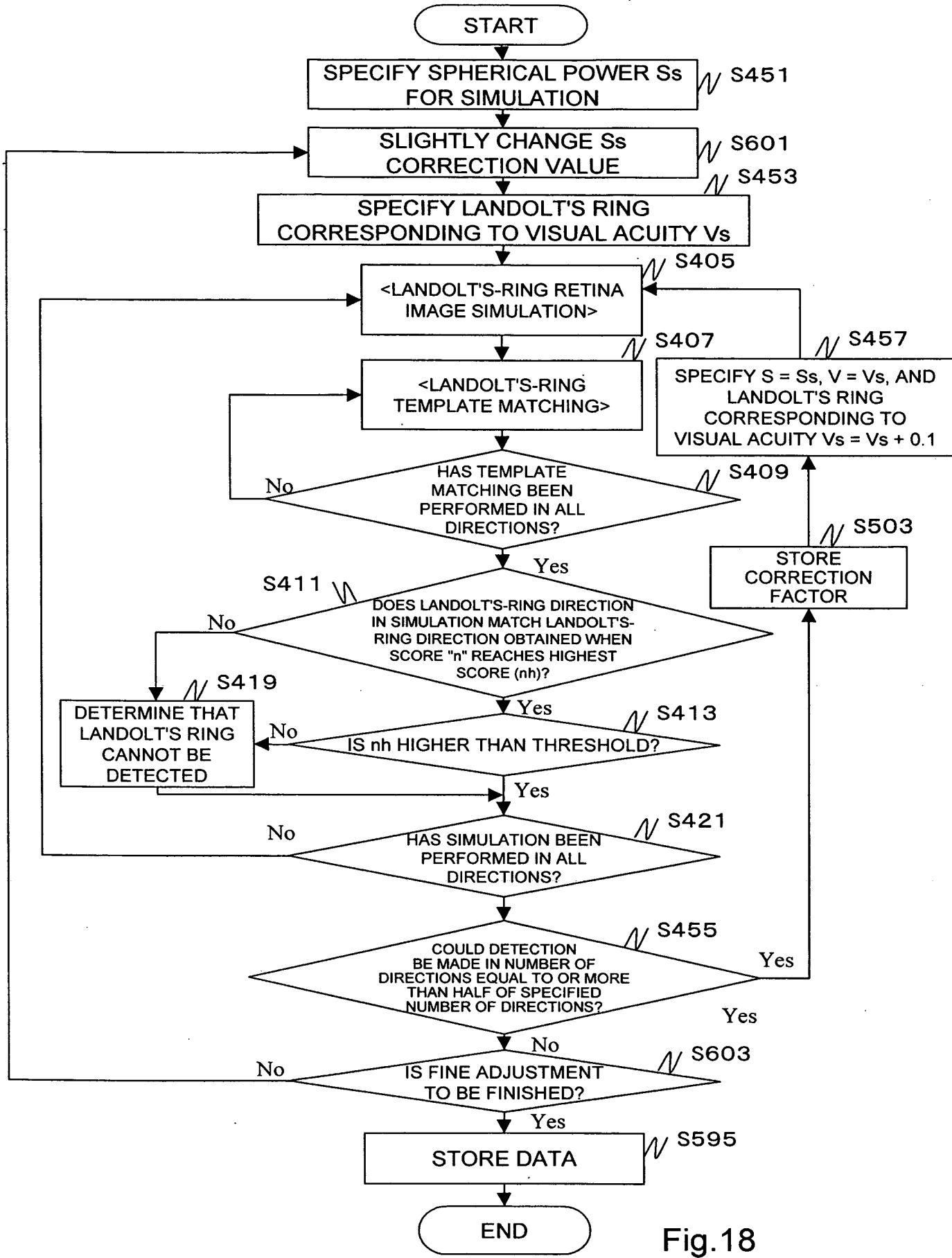


Fig.18

10/527 447

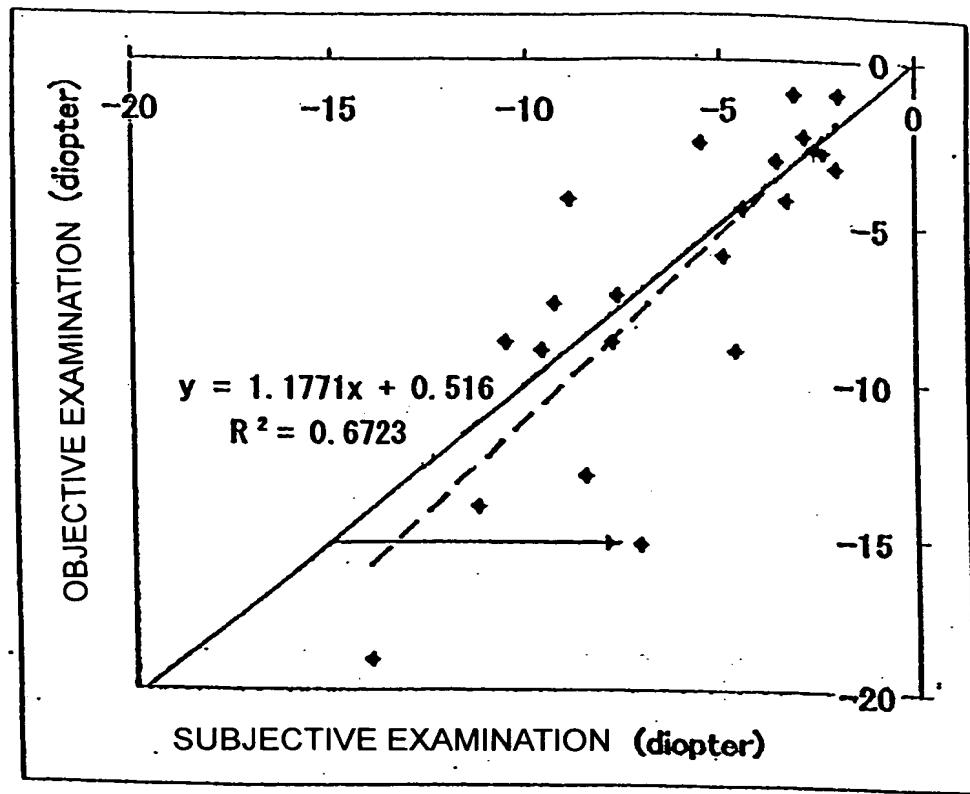


FIG. 19

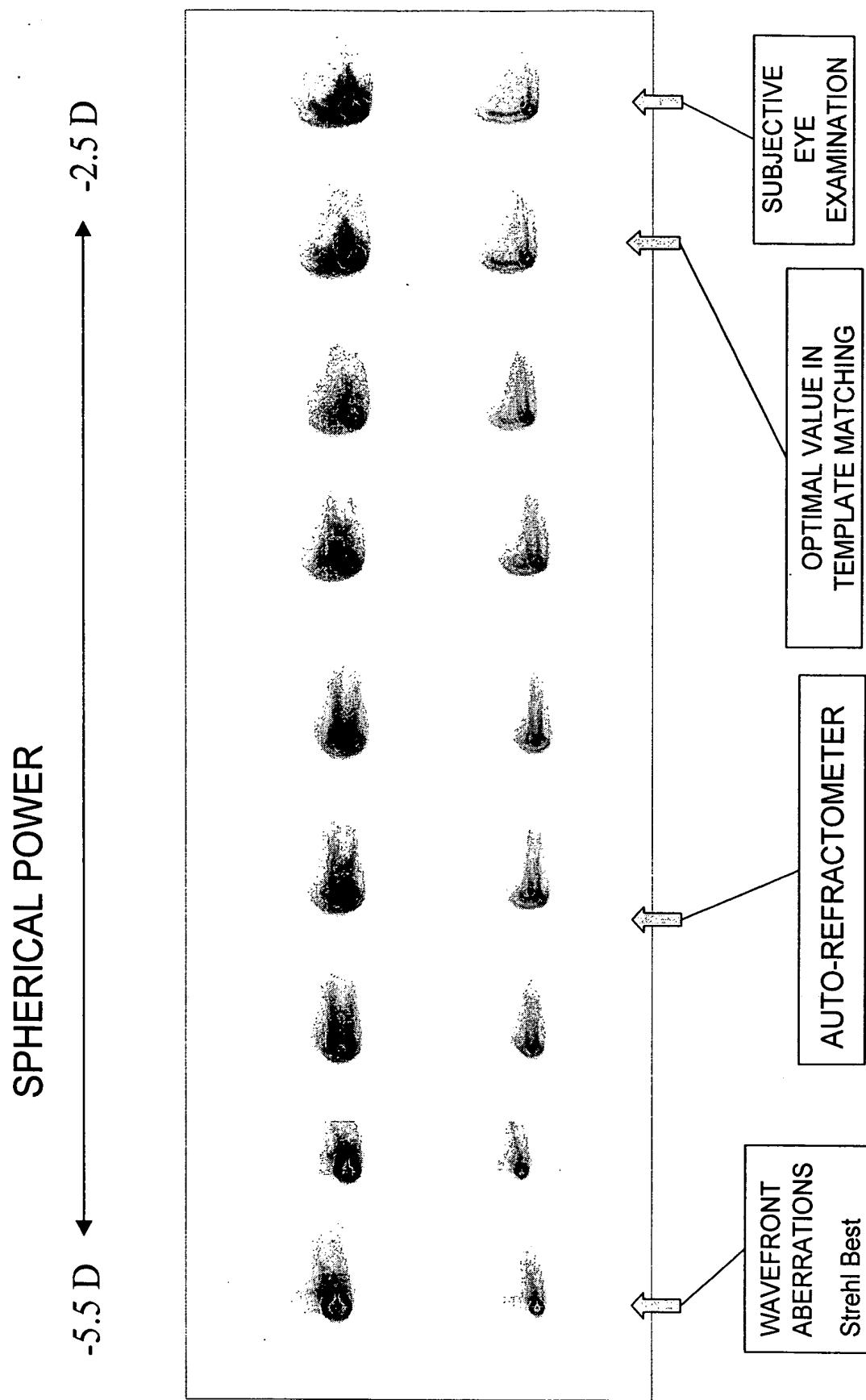


Fig.20

10/527 447

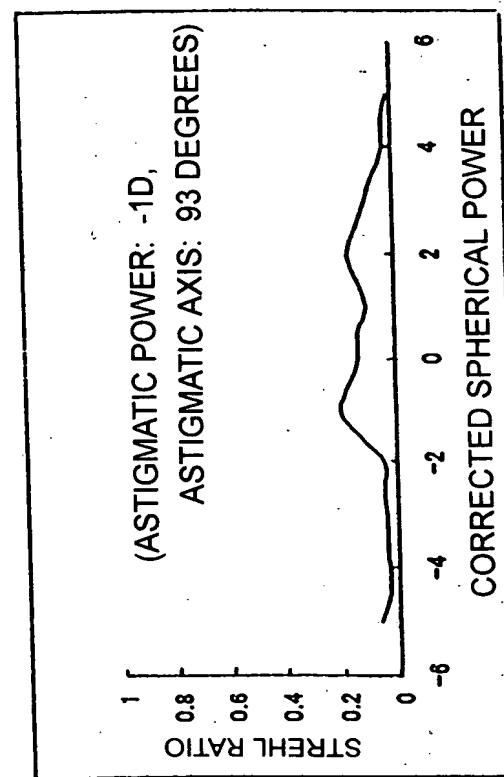
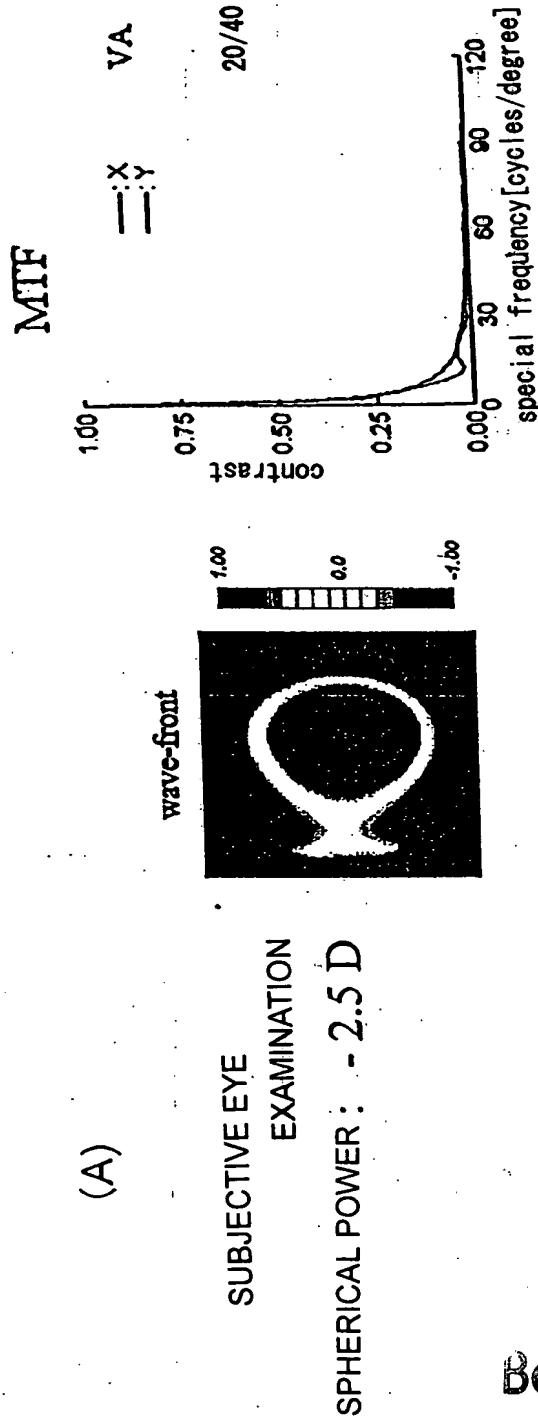


FIG. 21

Best Available Copy